

ABSTRACT OF THE DISCLOSURE

A system containing a visualization application which enables the user or other user to obtain information about various types of transactions involving the respective activities of the components. The user selects filtering criteria that identify various types of transactions performed on each network component from the visualization application and the visualization application uses these criteria in compiling the appropriate records from the network information files. The visualization application then forms the data that represent the records that meet each selected criterion and stores the data in a local file. Thereafter, the user may view the network activity through the visualization application which displays a map of the network and overlays the map with graphical moving images that represent the data for each selected criterion. The graphical images change with time to reflect changes in the underlying data.